seeed studio

INDUSTRIAL PRODUCT DATASHEET

Power Cable_XT30-(2+2)-Female to XT30-(2+2)-Female-300mm - For reBot Arm B601-DM

Power Cable_XT30-(2+2)-Female to XT30-(2+2)-Female-300mm for reBot Arm B601-DM with premium XT30 (2+2) connectors, durable braided protection, and -60°C to +150°C temperature resistance.

SKU	UPDATED	PRICE
100003495	2026-11-11 09:24:10	$8.00(Excl. VAT)



Overview



The Power Cable_XT30-(2+2)-Female to XT30-(2+2)-Female-300mm is designed for the reBot Arm B601-DM, featuring XT30 (2+2) connectors with gold-plated terminals. It provides durable protection with black braided mesh, dual-wall tubing, and 704B silicone reinforcement, and supports an extreme operating temperature range of -60°C to +150°C while ensuring secure connections with a pull force greater than 10N.

Key Features

01 **Premium Connectors**

Utilizes XT30 (2+2) connectors with gold-plated terminals to ensure reliable and stable power and signal transmission.

02 **Durable Protection**

The wire body is wrapped in a Φ10.0*270mm black braided mesh and Φ9.5*35mm black dual-wall tubing, reinforced with 704B black silicone at the joints.

03 **Extreme Temperature Resistance**

Built for harsh environments, supporting a wide operating temperature range from -60°C to +150°C.

04 **Secure Connection**

The terminals are strictly assembled according to the diagram with a pull force greater than 10N, preventing accidental disconnection.

Product Gallery





Resource Links

- https://www.seeedstudio.com/Power-Cable-XT30-2-2-Female-to-XT30-2-2-Female-300mm-p-6822.html

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com